

January 16, 2002

Page 1 of 1

Form PTO-1449 U.S. Department of Commerce
 Patent and Trademark Office

Atty. Docket No.

Serial No.

52191-243421

Not Yet Assigned

Applicant

INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT

JAMES J. RATHBURN

Filing Date

Group

Herewith

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>A.T.</i>	4,118,090	10/3/78	Del Mei			7/14/77
	5,252,916	10/12/93	Swart			1/27/92
	5,299,090	3/29/94	Brady et al.			6/29/93
	5,410,260	4/25/95	Kazama			11/8/93
	5,412,329	5/2/95	Iino et al.			7/26/94
	5,521,519	5/28/96	Faure et al.			12/29/93
	5,637,539	6/10/97	Hofmann et al.			1/16/96
	5,723,347	3/3/98	Hirano et al.			10/24/96

FOREIGN PATENT DOCUMENTS

Name	Document Number	Date	Country	Class	Subclass	Translation Yes/No
<i>A.T.</i>	0 310 302	5 April '89	EP			Yes
<i>A.T.</i>	WO 98/13695	2 April '98	WO			Yes

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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March 22, 2002

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Form PTO-1449 U.S. Department of Commerce
Patent and Trademark OfficeINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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52191-243421

10/031,422

Applicant

JAMES J. RATHBURN

Filing Date

Group

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
A.T.	4,161,346	07/17/79	Cherian et al.			
	4,165,909	08/28/79	Yeager et al.			
	4,189,200	02/19/80	Yeager et al.			
	4,445,735	05/01/84	Bonnefoy			
	4,468,074	08/28/84	Gordon			
	4,498,722	02/12/85	Fedder et al.			
	4,509,099	04/02/85	Takamatsu et al.			
	4,548,451	10/22/85	Benarr et al.			
	4,575,170	03/11/86	Gurley			
	4,579,411	04/01/86	Cobaugh et al.			
	4,593,961	06/10/86	Cosmo			
	4,603,928	08/05/86	Evans			

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Name	Document Number	Date DDMMYY	Country	Class	Subclass	Translation Yes/No
A.T.	1 488 328	12/10/77	Great Britian			Yes
	2 027 560 A	20/2/1980	Great Britian			Yes
?	98/50985	12.11.98	WO			Yes

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

A.T.	Silicon Contact Technology for Test and Burn-In of FBGA Packages, ©1997, Bear Technology, Inc., Rev. 9/97, pages 1-12
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10/031,422
Filing Date	January 16, 2002
First Named Inventor	James J. Rathburn
Group Art Unit	2833
Examiner Name	
Attorney Docket Number	52191-243421

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Barbara T. Zuckerman

Date Considered

OP-06-03

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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